

Flying Cloud Farms

INC.

Aristocrats of the
GLADIOLUS WORLD
—1958—



MRS. BANCROFT WINSOR
ACUSHNET STATION

MRS. SYLVIA W. MOSELEY
NEW BEDFORD, MASS., U.S.A.

LIBRARY
RECEIVED
★ FEB 3 1959 ★
U. S. Department of Agriculture

LIBRARY
WASHINGTON 25, D. C.

OFFICIAL BUSINESS

PRINTED MATTER

BIPGRAPHY SECTION
U. S. DEPARTMENT OF AGRICULTURE



TE
AGE
MASS.
11

AVOID
\$300

RETURN POSTAGE
GUARANTEED

Aristocrats of the Gladiolus World



OUR PRIZE WINNING EXHIBIT AT THE NEW ENGLAND GLADIOLUS SOCIETY SHOW

Flying Cloud Farms, Inc.

ACUSHNET STATION, NEW BEDFORD, MASSACHUSETTS

PREPAID PRICE LIST of 1958

ABIGAIL—Very pretty ruffled lavender. Nice texture. L 20c. M 2—25c. S 4—25c. Bls. 10—20c.

ABU HASSAN—Rich navy blue. M 2—15c. Bls. 15—15c.

ACCLAMATION—Nice tall light yellow, of good substance, with soft rose-lavender marking in throat. L 2—30c. M 3—30c. S 4—30c. Bls. 15—25c.

ACE—Orange scarlet with lighter throat. L 20c. M 2—25c. S 4—25c. Bls. 10—20c.

AGLOW—Attractive buff, rosier at edges of petals, with yellow throat. L 50c. M 30—40. S 30—40. Bls. 25—35.

ALHAMBRA—Light rose pink with cream throat and deep scarlet tongue. L 2—30c. M 3—30c. S 4—30c. Bls. 15—25c.

ALIECHIN—Attractive glistening purple. L 2—25c. M 2—15c. S 2—10c. Bls. 25—25.

ALL GLORY—Striking orange-scarlet with purple throat. L 2—30c. M 3—30c. S 4—30c. Bls. 15—25c.

ANAMMAE—Fine early pure white. L 3—25c. M 3—15c. S 3—10c. Bls. 25—30c.

APOLLO—Large white with soft purple broad plumes on lower petals. Tall and very pretty. L 75c. M 50c. S 35c. Bls. 25—25.

ARC DE TRIOMPHE—Light straw yellow with clear deeper self throat. L 2—25c. M 2—15c.

ARES—Large butterfly type. Amber white, slightly ruffled with distinct scarlet throat marking. L 50c. M 35c. S 25c. Bls. 4—15c.

ARISTOCRAT—Heavy textured, purplish wine-red, lighter at edges. L 2—30c. M 2—15c. S 2—10c. Bls. 15—25c.

ATALA—Tall, slightly ruffled, rose red. L 20c. M 2—25c. S 4—25c. Bls. 10—20c.

ATOM—Striking miniature. Vermilion with distinct silver penciling bordering each petal. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

ATTICA—Tall, deeper at edges, with fine red line on prominent yellow throat. Ruffled butterfly type. L 100. Bls. 3—30c.

AVALON—Pretty ruffled rose pink with broad cream throat and midrib. L 2—25c. M 2—15c. Bls. 15—25c.

BAGUETTE—Glistening ruffled apricot with velvety red feather. L 2—25c. M 2—15c. Bls. 15—25c.

BEAUTY'S BLUSH—Heavy textured blush white. L 2—20c. M 3—20c. Bls. 25—35.

BELLE JAUNE—Clear yellow self. Excellent propagator. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

BENARES—Deep pink with cream feathers on lower petals. L 2—30c. M 2—15c. S 2—10c. Bls. 15—25c.

BENJAMIN BRITTEN—Lovely ruffled rose lilac with dusty throat. L 25c. M 25c. S 3—10c. Bls. 25—30c.

BEROLINA—Fine large red with creamy plume. L 2—25c. M 2—15c. Bls. 15—25c.

BETTY CO-ED—Delicate creamy pink miniature. L 3—25c. M 3—15c. S 3—10c. Bls. 25—30c.

BEAUTY'S BLUSH—Heavy textured blush white. L 2—20c. M 3—20c. Bls. 25—35.

BELLE JAUNE—Clear yellow self. Excellent propagator. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

BENARES—Deep pink with cream feathers on lower petals. L 2—30c. M 2—15c. S 2—10c. Bls. 15—25c.

BENJAMIN BRITTEN—Lovely ruffled rose lilac with dusty throat. L 25c. M 25c. S 3—10c. Bls. 25—30c.

BEROLINA—Fine large red with creamy plume. L 2—25c. M 2—15c. Bls. 15—25c.

BAGUETTE—Glistening ruffled apricot with velvety red feather. L 2—25c. M 2—15c. Bls. 15—25c.

ELAROC—Heavy textured salmon with cream throat over self color. L 2—25c. M 2—15c. Bls. 25—30c.

EL DORADO—Deep golden yellow. L 2—30c. M 3—30c. Bls. 15—25c.

ELIZABETH THE QUEEN—Fine ruffled light lavender with deeper self markings. L 2—20c. M 2—15c. S 3—10c. Bls. 25—35c.

ELMER'S ROSE—Bright ruffled rose. L 20c. M 2—25c. Bls. 10—20c.

EROS—Deep cream, flushed pink, shading deeper cream in throat. L 2—25c. M 4—15c. Bls. 25—30c.

ETHEL CAVE COLE—Heavy textured delicate pink, slightly deeper and more rosy in throat. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

EUROKA (The Sun)—Deep yellow, shading to rich chrome in throat. L 95c. M 25c. S 2—25c. Bls. 10—20c. Bls. 15—25c.

EVENING LIGHT—Peach pink with cream and rose violet throat. L 4—25c. M 4—20c. S 4—10c. Bls. 25—30c.

FASHION PLATE—Ruffled light cream, deeper in throat, with rose-violet feather. L 3—25c. M 3—15c. S 3—10c. Bls. 25—30c.

FELICITY—Deep cream, flushed pink, shading deeper cream in throat. L 2—25c. M 4—15c. Bls. 25—30c.

FIAT LUX—Pure golden yellow with slight ruffle. L 30c. M 20c. Bls. 10—25c.

FIREBIRD—Flame with white midrib and darker veining of self color. L 2—30c. M 2—20c. Bls. 10—15c.

FIRECHIEF—Slightly ruffled, tall, bright red with deeper throat. L 50c. M 30c. Bls. 25—30c.

FLAME QUEEN—Tall, ruffled with brighter throat. L 2—30c. M 30c. Bls. 15—25c.

FLORENCIA NIGHTINGALE—Heavy textured ruffled white. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

FRIDSHIP—Popular early commercial. Ruffled pink, shading to cream in throat. L 2—25c. M 2—20c.

FROLIC—Striking, ruffled, yellow miniature with red blotch on lower petals. L 50c. M 30c. Bls. 15—25c.

FURRELLOW—Heavy ruffled bright coral pink with cream throat. L 4—25c. M 4—20c. S 4—10c. Bls. 25—30c.

GARLAND—Cream white, heavily flecked deep rose at edges of petals. M 100. S 75c. Bls. 2—25c.

GERBER HERCULES—Large clear deep yellow. L 35c. S 2—25c. Bls. 10—40c.

GENERAL MARSHALL—Glistening orange with blending yellow throat. L 2—20c. M 2—15c. S 2—10c. Bls. 25—30c.

GEORGE EARTH—Pleasing blend of orange and yellow. Very nice commercial. L 3—25c. M 4—15c. S 10—25c.

GLEAM—Light yellow with deeper throat. S 3—10c. Bls. 25—30c.

GOLDEN ARROW—Outstanding clear lemon yellow. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

GOLDEN OPHELIA—Large yellow self from Australia. L 3—25c. M 3—30c. S 4—30c. Bls. 15—25c.

GRANIE ALLEN—Early glistening deep scarlet. L 2—20c. M 2—15c. S 2—10c. Bls. 15—25c.

GRAND OPENING—Nice lavender with cream throat and deeper self markings. L 2—30c. M 3—30c. Bls. 15—25c.

GRAY SUMMIT—Lovely smoky gray, overlaid light pink, with white throat edged pink. Tall husky grower. L 2—30c. M 15—25c.

GUNPOWDER—Clear light blue, with very slight throat markings. L 25c. M 4—15c. S 4—10c. Bls. 25—30c.

GUSTAV MAHLER—Light blue, darker in throat, with white feather. L 30c. M 30c. S 25c. Bls. 15—25c.

MISS HOLLAND—Early flowering venetian pink with lavender penciling in throat. L 35c. M 25c. S 2—25c. Bls. 10—20c.

HAN VAN MEERGEN—Good clear yellow from Holland. L 3—25c. M 3—15c. S 3—10c. Bls. 15—20c.

HAPPY END—Orange scarlet with creamy yellow marking on lower petals. L 2—30c. M 3—30c. S 4—30c. Bls. 15—20c.

HARMONY—Ruffled light pink, deeper at edges, with cream throat and midrib. L 3—25c. M 3—15c. S 3—10c. Bls. 15—20c.

HEAVILY WHITE—Pure white with light lavender smudge in throat. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

HELEN HAYES—Light yellow rose salmon with white throat. L 20c. M 2—25c. Bls. 10—15c.

COLLEEN—Heavy textured shell pink, lighter at edges. Cream plume in throat with self peppering. L 35c. Bls. 10—20c.

CONCERTINA—Rose pink miniature with cream throat and rose feather. L 3—25c. M 3—25c. Bls. 25—30c.

CONCORD—Fine royal purple with darker throat. S 3—10c. Bls. 25—30c.

CONVOY—Clear rose purple of good substance. L 2—20c. M 2—25c. Bls. 10—15c.

CORALEEN—Bright scarlet cord. Popular commercial. S 3—15c. Bls. 25—35c.

CORALIE—Glowing apricot pink with cream throat over gold dusty rose. M 100. Bls. 10c. each.

COVER GIRL—Glowing salmon pink with lighter midrib. L 2—25c. M 2—15c. S 2—10c. Bls. 15—25c.

HILDEGARD—Light lavender, shading to cream in center, with mauve pencillings. L 2—30c. M 3—30c. Bls. 15—25c.

HILLCREST—Large rose pink with deeper rose at edge of petals. Throat blotch of deep cerise. L 2—25c. M 2—25c. Bls. 10—15c.

HOPEDALE—Heavy textured delicate flesh pink with lighter throat. L 2—25c. M 3—30c. Bls. 15—25c.

HOPMAN'S GLORY—Early deep yellow. L 2—25c. M 2—25c. S 2—10c. Bls. 15—25c.

H. R. HANCOCK—Rich rose salmon with conspicuous cream throat. L 2—20c. M 3—25c. Bls. 15—25c.

J. C. LESNIE—Tall ruffled apricot. S 3—15c. Bls. 20—10c.

JE MAINTIENDRA—Strong growing velvety scarlet. L 3—25c. M 3—30c. S 4—10c. Bls. 25—30c.

JO WAGENAR—Rich red, white in throat, nice texture. L 2—25c. M 3—30c. S 4—10c. Bls. 25—30c.

DEVON—Clear magenta purple. L 2—25c. M 2—15c. Bls. 15—15c.

DEVOTION—Light sulphur yellow with purple throat marking. L 25c. M 20c. Bls. 10—15c.

DIEPE—Showy salmon rose with clear brighter self. Good substance. L 2—20c. M 20c. Bls. 15—25c.

DRUM MAJOR—Striking deep orange with mahogany throat. L 25c. M 20c. Bls. 10—15c.

DUSTY MILLER—Smoky old rose, blending to scarlet throat, accented with cream pencillings. L 2—20c. M 3—20c. Bls. 15—25c.

EVOTION—Light sulphur yellow with purple throat marking. L 25c. M 20c. Bls. 10—15c.

DIEPE—Showy salmon rose with clear brighter self. Good substance. L 2—20c. M 20c. Bls. 15—25c.

DRUM MAJOR—Striking deep orange with mahogany throat. L 25c. M 20c. Bls. 10—15c.

EL DORADO—Deep golden yellow. L 2—30c. M 3—30c. Bls. 15—25c.

ELIZABETH THE QUEEN—Fine ruffled light lavender with deeper self markings. L 2—20c. M 2—15c. S 3—10c. Bls. 25—35c.

KELLY—Lovely smoky apricot, deepening to cedar shade on edges. L 2—25c. M 3—30c. S 4—10c. Bls. 25—30c.

KING DAVID—Satin red-purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEAR—Deep reddish purple with silver line bordering ruffled petals. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING WILLIAM—Glowing apricot, blending to clear cream throat. L 25c. M 20c. Bls. 10—15c.

KALIF VAN BAGDAD—Dark blue, shading lighter in throat, with deeper self plumes. L 35c. M 25c. Bls. 10—40c.

KAREN—A striking novelty of dark rose-purple with prominent cream throat. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KATE—Lovely smoky apricot, deepening to cedar shade on edges. L 2—25c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

KING LEE—Rich rose purple with silver around edges of large ruffled florets. L 2—30c. M 3—30c. S 4—10c. Bls. 25—30c.

<p

GREETINGS!

for 1956 to all our glad friends from Flying Cloud Farms! This list will bring you glads that are new to us which we have tried and found true and hope they will perform as well for you. The older varieties have continued their popularity and, in spite of new comers, will always have their place in the gardens of real glad enthusiasts. Our friends and customers express appreciation about the bulbs they receive and to new customers let us explain our policy. We guarantee you not only fine clean bulbs, true to name, but also a personalized service to help you with any questions you may have regarding the growth and care of gladiolus.

Remember you are always welcome at Flying Cloud Farms.

TERMS

The day an order is received we mail you a card or letter of acknowledgment. If this does not arrive promptly please let us know. We may be able to trace it then but if we do not know about it for a couple of months it is hopeless. When sending cash with an order, it is better to register the letter as we do not feel we can assume this risk.

Where bulbs, not bulblets, are priced each, ten bulbs of a variety will be sold at eight times the single price; five bulbs or more at the ten rate. Large bulbs will be $1\frac{1}{4}$ " up, medium will be $\frac{3}{4}$ " up, and small will be $\frac{3}{8}$ " up. As long as available, the larger bulbs of each grade will be used.

Please do not ask us to accept an order for less than \$3.00, which must be accompanied by cash in full, and no single item for less than ten cents. **On orders less than \$5.00, please include 35¢ for handling and postage.** On orders of \$5.00 and up we will accept 25% with the order, balance before shipment, and will prepay these orders to any point in the United States or Canada.

Foreign orders, except Canada and Mexico, must be accompanied by money order or draft and shipping charges. To our Canadian customers, may we suggest that you secure a permit from your Department of Agriculture before ordering.

Also we would appreciate a notice of any change of address as the post office does not forward catalogues when you move and, as a result, many are returned to us each year.

We shall personally see that full value is given to every customer. If you are not pleased with the stock when received or if, after you have grown it, you are not satisfied with the results, please let us know and we will make every effort possible to please you as we guarantee satisfaction.

BULB DISCOUNTS

Cash Orders for \$3.00 to \$10.00 select 5% additional stock.

Cash Orders for over \$10.00 select 10% additional stock.

Discount privileges, for additional stock only, are for cash with order. These discounts do not apply to the Collection. We will be generous with our count and extras but we will not be able to accommodate with varieties that we have small stocks of.

SHIPMENT

We ship by either parcel post or express, whichever we think best and cheapest or safest at the time shipment is desired, so if your express office is different from your mail address be sure to state it on the order. Where you ask for "immediate" or "at once" shipments, we will endeavor to carry your suggestions out, weather permitting, but please be patient as many times our weather conditions here vary so greatly with weather conditions on the other end. We are equipped to store your orders until you wish them in the Spring and we guarantee safe delivery of all shipments.

When you receive your order, **open the package at once** and allow the air to get to the bulbs. If there are only a few in each bag, open the top and stand the bag up in a box. If there are many bulbs, it is advisable to pour them out, each variety in a separate shallow box. Now store them in a cool dry place until planting time.

SUBSTITUTION

In no case will any other variety be substituted for the variety ordered except with your permission on orders received prior to April 1. However, if you give us a few suggestions for second choice, or permit us to send more of those available on the order, to make up the value, we would appreciate it. All orders are put up and put aside in the order received regardless of the shipping date. **No orders accepted after May 15, except collections.**



ALHAMBRA

WHOLESALE

Prices Per 100 — F.O.B. New Bedford, Mass.

This list is restricted for two reasons: Our plantings are not too extensive; and also we give as personalized a service in our wholesale as we do in our retail and I can honestly say that whatever we do list under this heading will be just as clean as our retail items. However, the only varieties which we have in great quantity are:

CAPE COD, CAPEHEART, GEORG BARTH, LAVENDER QUEEN, LUSTRE (no small), SNOW BABY, and YELLOW HERALD.

Large \$3.50 Medium \$2.00 Small \$1.00

BO-PEEP — OCEAN SPRAY

Large \$4.50 Medium \$2.75 Small \$1.50

JO WAGENAAR — SHEHEREZADE SILVERSIDES

Small — \$1.75

Bulblets

While we guarantee to satisfy our customers, **it is not possible for us to guarantee the germination of bulblets.** Some varieties are hard to germinate and need good care to get the best results. We want our customers to be sure they understand clearly that they must not expect us to replace them if they do not germinate. Of course a big percent usually will grow but if they are valuable ones, and are cracked before planting, and kept well watered, the per cent that will grow will be much increased. We will always select the largest bulblets available of the variety ordered.

Aristocratic Collection

This Collection is widely known as the range of color and quality is exceptionally fine. The cost of the bulbs, if purchased separately, and each variety named, would be at least three times the price of this **unlabeled collection.**

100 assorted large (1 $\frac{1}{4}$ " up) bulbs for \$7.00; 50 for \$3.50. With each collection of one hundred bulbs we will add — free — 1 large bulb (labeled) of an outstanding variety.

Same Collection but of medium size bulbs: 100 for \$5.00; 50 for \$2.50. With each collection of one hundred bulbs we will add — free — 1 medium bulb (labeled) of an outstanding variety.

SUMMER HIGHLIGHTS

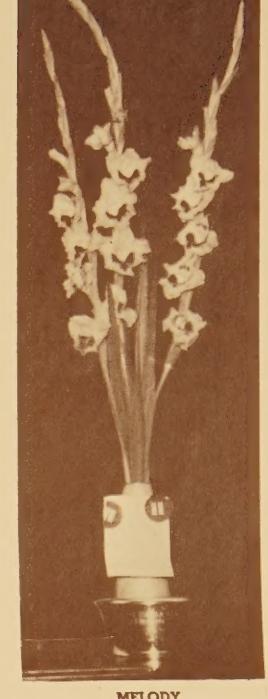
Another glad season with its influx of new varieties from far and near makes it difficult for the grower to honestly classify. Some of the finest glads may not perform as well in the east as in the west and vice versa so perhaps we will stick to the middle of the road for a change!

Always the New England Gladiolus Show in Boston is the "highlight" in this section. We chat with growers that we perhaps only meet at the shows and opinions and experiences are discussed enthusiastically. However, the weather man took control this past summer! Living as we do, on top of a hill, we did not realize the great havoc the wind and rain had caused other growers, —not only in that immediate vicinity, but all through the Connecticut Valley! Consequently the entries in the open classes were cut drastically, and even the exhibitors of some of the larger displays could not participate as transportation was at a standstill. Visitors too, for that first day, were less but some of us did have a good chance to observe and discuss and noted much of interest.

We have mentioned the "rains" but earlier in the season they bypassed us and without irrigation it would have been discouraging. The growing season improved however and we continued cutting flowers well into October. In fact, we did not have a killing frost until very late in the month, which allowed favorable weather in which to dig a fine crop of bulbs.

We continue to enthuse about many of the new varieties, and found the "butterfly" type of Konyenburg & Mark's still high on our list. With many of the growers the smaller types are gaining in popularity and the "butterflies" are a step between these and the large 400 and 500 classes. Gradually too the florists are becoming interested because many of their customers enthuse over the adaptability of the smaller or decorative types for arrangements. We will be watching with interest some new varieties of this type which will be blossoming in our fields this summer. Melody in this group was very outstanding and won for us a silver trophy at the Maine Show. This show, by the way, is a very outstanding one, promoted by an enthusiastic Gladiolus Society. The quality is "tops" and we were pleased to be a part of it with our display featuring: Bridal Orchid, Spic and Span, Leif Erikson, Gray Summit, Alhambra, Surprise, Palette, Chief Pontiac, Sterling, White Wings, Lustige Witwe, Wedgewood, Mother Fischer, Acclamation, Mansoor, Sheherezade, and others. Miss Carolyn Moseley (16 years old), who rightfully inherited her interest in gladiolus, had her first experience in setting up a display and we were mighty proud of the arrangements and diversification of color.

Probably most of our readers have attended one or more shows this past summer and taken notes on favorite varieties? Many of them we hope you may find in our list and that you will give us the opportunity of serving you.



MELODY

SUCCESSFUL GLADIOLUS CULTURE

Gladiolus can be grown easily and in every section of the United States or Canada. Just be sure and plant good bulbs, free of disease. Give them a sunny exposure and be sure that they have a sufficient amount of moisture such as a good soaking once a week.

Large bulbs are necessary to produce exhibition blooms but your medium and small bulbs of some varieties will bloom and, on the latter two sizes, of course your bulblet production is much greater. If you have a heavy clay soil, a depth of four inches is sufficient for your bulbs perhaps but a sandy soil necessitates deeper planting for best results. Plant large bulbs about five inches deep and decrease this depth according to the size of your bulbs. Light soils will usually give more bulblets than heavy soils.

Your first planting can be about the time farmers plant potatoes in your locality and your last planting should be about 120 days before the usual first frost. We make three plantings, three or four weeks apart, to insure a long blooming period, and suggest, in southeastern New England: April 6 to 15 — May 10 or thereabouts — and June 1 to 20.

Either spade or plough (depending on the size of the garden) the soil deeply, preferably in the fall, leaving it rough during the winter. If stable manure is used, put it on before spading and it will be well rotted by spring.

We prefer planting double rows in a trench as the bulbs tend to support one another. The rows are from 18 to 36 inches apart, depending on your method of cultivation, — by hand or machine. Allow about five inches between large bulbs and less for small sizes.

As we previously stated, stable manure, well-rotted, will give you the finest results, but for larger plantings it is often necessary to resort to a commercial fertilizer. Here at Flying Cloud Farms we have found that Agrico supplies the needed elements and has given us excellent results.

To prepare your rows for planting, loosen the soil well to at least an inch lower than you intend to plant your bulbs. Use about four pounds of fertilizer to 100 feet and work it well into the bottom of the trench, — then let it stand a day or two. When the bulbs are set in the trench, cover and hill up a bit. As small weeds appear, rake down level again and that first crop of weeds is killed. Experiments are being carried out with the chemical weed killers and doubtless, for your very first crop of early weeds, they would be successful. However, as your growth continues, there apparently is danger of injury so we personally feel that we would like to wait until this method has been perfected before we can really recommend it. When the glads are eight to ten inches high, a surface feeding is advised at the rate of four pounds to 100 feet of row. This should be scattered on both sides of the row and worked lightly into the soil. A similar feeding should be applied as the buds appear.

Cultivation is very important. We use lawn brooms in the planted rows on light soil and cultivators between the rows; but hoeing, scratching, brooming, or whatever method of cultivation you use must be done

often, about every fifth day. If it rains, or we irrigate, we try to cultivate as soon as it dries out. Remember that the roots of your glads are not too deep, nor too far away from the bulb, so do not cultivate too deep to injure them.

We guarantee our bulbs to be absolutely free of thrips or disease when we ship them but advise you to dip them nevertheless. **Soak** your bulbs, as you plant them, in **Bichloride of Mercury** (Corrosive Sublimate) from 8 to 10 hours in a solution of **one ounce to seven gallons of warm water.** This prescribed time is for bulbs with husks on. If you peel the bulbs, six to eight hours is sufficient. For this dip, **wooden, glass, or crockery containers must be used** as metal causes a chemical reaction. The **Lysol dip** is also very widely used: **1 tablespoon to 1 gallon of water, soaking the bulbs four to eight hours**, depending upon whether the bulbs are husked or not. We advise planting before the bulbs have dried out, when using either of the above mentioned dips:

Another effective dip is the **New Improved Ceresan**: **one ounce of this and 3 teaspoons Grasselli Spreader Sticker to 3 gallons of water.** For large quantities: **1/2 lb. N.I. Ceresan and 5 teaspoons Grasselli Spreader Sticker to 25 gallons water.** With this treatment the bulbs only have to **soak fifteen to thirty minutes** but the solution should not be allowed to settle. The Ceresan treatment is so much shorter it has become popular but you **must** plant the dipped bulbs the same day.

As your glads grow, do watch for any signs of thrips. It is advisable to dust them when the growth is about six inches high as thrips are hard to distinguish and a few at this stage in the growth of your glads would multiply enough to make serious damage later. Should your thrips persist, dusting every four days for three applications would be advisable. Using **DDT powder 5%**, while the leaves are still moist, is the most recent suggestion, and we have found it to be very satisfactory. Any type of dust application, with favorable conditions, is more easily applied. This is also advisable in storage.

Digging may be done any time from four to six weeks after a variety has stopped blooming. Be sure to cut the tops off close to the bulb and spread the bulbs out in low boxes to dry, preferably where air can move around them. Your drying conditions will determine how soon the bulbs can be cleaned (the old bulb should come easily and be destroyed.) Now store in a cool dry place. If you use naphthalene flakes, we suggest that you put half a handful on a paper in each box, then stack your boxes and cover to keep the fumes confined. If this treatment is carried out where the temperature is not too cool, the thrips (if there are any) will be more active and the naphthalene will take effect more quickly and thoroughly. Leave them two weeks at least and then uncover, remove the naphthalene, and store your bulbs, as suggested for the winter.



SNOW BABY